

Certificate of Assessment

NK5928

No. 1315

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This is to certify that the specimen described below was tested by the CSIRO Division of Materials Science and Engineering in accordance with Australian/ New Zealand Standard 3837, Method of test for heat and smoke release rates for materials and products using an oxygen consumption calorimeter, 1998, at 50 kW/m², on behalf of:

Abet Pty Limited
11-13 Smoothy Place
ARNDELL PARK NSW
AUSTRALIA

A full description of the test specimen and the complete test results are detailed in the Division's sponsored investigation report numbered FNK 9543.

SAMPLE IDENTIFICATION: Abet Laminati Print HPL Printwood F1

DESCRIPTION OF SAMPLE:

The sponsor described the tested specimen as a high-pressure decorative laminate panel consisting of layers of kraft paper impregnated with thermosetting resins finished with a timber veneer layer on the exposed face protected with melamine resin. The specimen contains flame retardant additives.

Nominal total thickness: 1.0 mm
Nominal total mass: 1.4 kg/m²
Colour: brown (1697)

SAMPLE CLASSIFICATION: Group Number: Group 1
(In accordance with Specification A2.4 of the Building Code of Australia.)
Average specific extinction area: 129.5 m²/kg
(Refer to Specification C1.10a section 3(c) of the Building Code of Australia.)

Testing Officer: Heherson Alarde Date of Test: 7 October 2009

Issued on the 12th day of October 2009 without alterations or additions.



Garry E Collins
Manager, Fire Testing and Assessments



CSIRO Materials Science and Engineering
14 Julius Avenue, Riverside Corporate Park, North Ryde NSW 2113 AUSTRALIA
Telephone: 61 2 9490 5444 Facsimile: 61 2 9490 5555